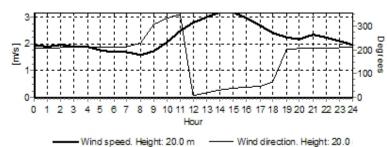
## **Pleasant View**

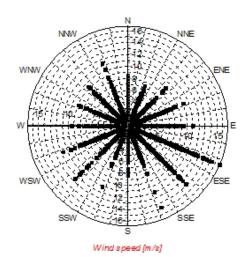
## 1. Rose Graph

This graph illustrates the relative frequencies for which the wind blows at certain speeds in certain directions. For this particular site, the direction of the wind varies. However, there is a small preference in the SSE and ESE directions.

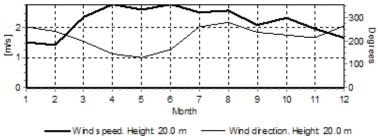
## 2. Diurnal Graph



Similarly, this graph shows the average wind speed for each month of data collected by the anemometer (beginning in January).



This graph shows the average wind speed measured at each time of day in m/s, where Hour 0 corresponds to midnight. Note the increased wind speed in the mid-afternoon.



## 3. Windpro Data

Monthly Mean Value	e of Wind S <sub>l</sub>	peed						
Month	2001		2002		?	Mean of month		
	M/s	Mph	Ν	1/s M	ph	M/s	Mph	
Jan				1.5	3.4	1.5	3.4	
Feb				1.4	3.1	1.4	3.3	
Mar				2.4	5.4	2.4	5.4	
Apr				2.8	6.3	2.8	6.3	
May				2.6	5.8	2.6	5.8	
Jun				2.8	6.3	2.8	6.3	
Jul				2.5	5.6	2.5	5.6	
Aug				2.6	5.8	2.6	5.8	
Sep	2	.1	4.7	2.1	4.7	2.1	4.7	
Oct	2	.3	5.1			2.3	5.1	
Nov	2	.0	4.5			2.0	4.5	
Dec	1	.7	3.8			1.7	3.8	
Mean, all data	2	.0	4.5	2.4	5.4			
Mean of months	2	.0	4.5	2.3	5.1	2.2	4.9	